A F NOI 58 1

ANNUAL REPORT



OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1957



BURTON LATIMER URBAN DISTRICT COUNCIL

Chairman of the Council:

Cr. Mrs. K. M. Burrows, J.P.

Vice-Chairman of the Council:

Cr. D. J. Ashby

Clerk to the Council:

Mr. C. E. Lansom

Members of the Public Health Committee:

Councillors: R. J. Mackintosh, C.A. (Chairman), Mrs. K. M. Burrows, J.P., D. J. Ashby, R. S. Horn, C.C., W. C. Meads, Mrs. E. C. Peck, J.P., W. Riches and G. Ward.

Public Health Officers of the Local Authority:

Medical Officer of Health:

JAMES CARROLL, M.B., B.Ch., B.A.O., L.M., D.P.H., D.Ch.

also holds the appointments of:-

Medical Officer of Health, Corby Urban District Council.
Medical Officer of Health, Desborough Urban District Council.
Medical Officer of Health, Rothwell Urban District Council.
Medical Officer of Health, Kettering Rural District Council.
School Medical Officer.

Secretary:

Miss M. W. Langley.

Public Health Inspector and Surveyor:

G, C. BORMAN, Cert. R.S.I.

Public Health Department,

75 London Road,

KETTERING. May, 1958.

To the Chairman and Members of the Burton Latimer Urban District Council,

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my fourth Annual Report on the Health and Sanitary Circumstances of the Urban District for the year 1957.

The report has been written in accordance with the Ministry of Health Circular 1/58 dated 13th January, 1958. The Vital Statistics for the year under review are as follows; for comparison the 1956 figures are included in brackets:—The Population (Registrar General's mid-year estimate) 4,330 (4,310) showing an increase of 20 on last year's figure, and the Vital Statistics in this report are based on this figure. The Birth Rate was 16.63 (18.10) but there was an actual decrease in live births by 6. The Crude Death Rate 10.85 (11.13) showed a decrease of 1 death, the registered causes of death are listed on page 7. The Infant Mortality Rate was 41.67 (12.82) which meansthere were 3 deaths under one year of age out of 72 live births. Once again there were no deaths under the heading of Maternal Mortality, which is highly commendable.

Section F deals with the prevalence of Infectious Diseases. Under this heading there was one case of Paralytic Poliomyelitis notified, this case was removed to hospital and recovered. Two cases of Respiratory and one case of Non-Respiratory Tuberculosis were notified during the year. Other notifications were Measles, Scarlet Fever, Pneumonia and Virus Meningitis.

Sections C, D and E of the report have been submitted by your Public Health Inspector and Surveyor. Section C deals with the Sanitary Circumstances of the Area and an account of the Water Supply, Drainage and Sewerage is given. Section D gives an account of the work done under the Public Health and Housing Acts. Section E deals with the Inspection and Supervision of Food.

In conclusion, I should like to thank the Chairman and Members of the Health Committee for their help and encouragement and Mr. Borman for information supplied for this report and for his ever ready assistance throughout the year. I should also like to thank Mr. Lansom and staff for assistance on many matters through out the year. Finally, I appreciate very much the assistance received from Miss Langley in compiling this report.

I have the honour to be,

Your obedient servant,

JAMES CARROLL

. Medical Officer of Health.

SUMMARY OF VITAL STATISTICS

The following is a summary of the principal statistics for the years 1953, 1954, 1955, 1956 & 1957

| | <u> 1953</u> . | 1954. | 1955. | <u>1956</u> . | <u> 1957</u> . |
|---|----------------|-------|-------|---------------|----------------|
| Area (acres). | 2,756 | 2,756 | 2,756 | 2,756 | 2,756 |
| Population (Registrar General's estimate). | 4,207 | 4,250 | 4,310 | 4,310 | 4,330 |
| Number of Live Births. | 77 | 76 | 66 | 7 8 | 72 |
| Legitimate. | 73 | 67 | 64 | 75 | , 70 |
| Illegitimate. | 4 | 9 | 2 | 3 | 2 |
| Birth rate per 1,000 population. | 18.30 | 17.88 | 15.31 | 18.10 | 16.63 |
| Number of Still Births. | 5 | 2 | 1 | 2, | 1 |
| Legitimate. | 5 | 2 | 1 | 2 | 1 |
| Illegitimate. | _ | aca . | - | - | _ |
| Rate per 1,000 total (live and still) | | | | | |
| births. | 60.98 | 25.64 | | | 13.70 |
| Rate per 1,000 population. | 1.19 | 0.47 | 0.23 | 0.46 | |
| Number of deaths. | 50 | 46 | 52 | 48 | 47 |
| Death Rate per 1,000 population. | 11.88 | 10.82 | 12.06 | 11.13 | 10.85 |
| Death from Pregnancy, Childbirth and Abortion. | - | _ | - | - | - |
| Infantile Mortality rate per 1,000 live births. | 38.96 | 39.47 | 30.30 | 12.82 | 41.67 |
| Neonatal Mortality rate per 1,000 live births. | 12.99 | 26.32 | 15.15 | 12.82 | 27.78 |
| Deaths from all forms of Tuberculosis. | pos | 1 | ezio | 1 | - |
| Deaths from Respiratory Tuberculosis. | - | 1 | - | 1 | - |
| Deaths from Malignant Neoplasms. | 8 | 8 | 11 | 7 | 8 |
| Deaths from Measles (all ages). | - | - | ena | - | · |
| Deaths from Whooping Cough (all ages). | - | - | 810 | - | - |
| Deaths from Enteritis and Diarrhoea under two years of age. | - | - | _ | - | - |
| Deaths from Acute Poliomyelitis and Polioencephalitis. | | - | 1 | - | _ |
| | | | | | |

| SECTION | A | Statistics | and | Social | Conditions |
|---------|-----|------------|-----|--------|---------------|
| | 44. | O CO OTTO | and | OCCIDI | OOTIGE CEOTIS |

| Area (acres) | 2,756 |
|---|---------|
| Registrar General's estimate of resident population | 4,330 |
| Number of inhabited houses (end of 1957) according to Rate Book | 1,490 |
| Rateable Value (at 31st December 1957) | £39,545 |
| Sum represented by Penny Rate (1957/58) | £157 |

The chief occupations of the inhabitants are as follows:-

Boot and shoe manufacture, clothing manufacture, cereal food preparation and farming.

| | Extracts f | rom Vi | <u>ital Stat</u> | <u>tistics i</u> | for the | Year: |
|--|------------|--------|------------------|------------------|---------|-------|
|--|------------|--------|------------------|------------------|---------|-------|

| madiacus from vivai sua | CISCICS TOL CHE I | .car. | |
|--|---|---|----------------|
| LIVE BIRTHS | Total. M | Males. Fer | males. |
| Legitimate | 7 0 | 35 | 35 |
| Illegitimate | 2 | | 2 |
| Totals | 72 | 35 | 37 |
| | ======================================= | ======================================= | |
| Birth rate per 1,000 estimated population | | • • • • • • | 16.63 |
| STILL BIRTHS | Total. M | Males. Fer | males. |
| Legitimate | 1 | - | 1' |
| Illegitimate | - | _ | - |
| Totals | 1 | - | 1 |
| | | ======================================= | |
| Rate per 1,000 total (live and still) bir | ths | • • • • • • | 13.70 |
| Engl. | and and Wales | • • • • • • | 22.4 |
| DEATHS. | Total. M | fales, Fer | males. |
| | 47 | 25 | 22 |
| Death rate per 1,000 of the estimated pop | ulation (crude) | • • • • • • | 10.85 |
| Death rate per 1,000 of the estimated pop | ulation (correcte | ed) | 11.29 |
| Death rate from Pregnancy, Childbirth and | | • • • • • • | - |
| Death rate of infants under one year of a | ge:- | | |
| All infants per 1,000 live births Legitimate infants per 1,000 legitim | ate live births | | 41.67 42.86 |
| Illegitimate infants per 1,000 illeg | | hs | . • |

/Continued

| Death rate from Measles (all ages) | | • • • • • • | |
|--|-----------------|-------------|-------------------|
| Death rate from Whooping Cough (all ages) | | • • • • • | |
| Death rate from Enteritis and Diarrhoea (under two years | of age) | • • • • • | |
| Death rate from Malignant Neoplasms | • • • | • • • • • | . 1.85 |
| Death rate from Acute Poliomyelitis and Polioencephalitis | | • • • • • | |
| Death rate from Diphtheria | | • • • • • | |
| Death rate from Respiratory Tuberculosis | • • • | • • • • • | |
| Death rate from Influenza | | • • • • • | |
| Death rate from Pneumonia | | | . 0.69 |
| Death rate from Typhoid and Paratyphoid Fever | • • • | • • • • • | |
| The Maternal Mortality rates for:- Maternal Causes Do Excluding Abortion. Al | e to ortion. | | Maternal lity. |
| England & Wales per 1,000 Total (live and still) births. 0.39 | 0.08 | | 0.47 |
| 100a1 (11ve and sollly billing, 0.5) | 0.00 | | 0, 27 |
| Burton Latimer Urban District. | *** | | ana |

DEATHS.

Comparability factor for 1957 was 1.04. The crude death rate per 1,000 population for 1957 was 10.85 which multiplied by the comparability factor of 1.04, supplied by the Registrar General, gives a corrected death rate of 11.29. This death rate of 11.29 is the rate which, it is assumed, would be arrived at if the age and sex distribution of the population of Burton Latimer Urban District was distributed in the same proportion as that of England and Wales as a whole.

England and Wales 11.5

BIRTHS.

The following table shows the birth rate for 1957 together with the rate for England and Wales.

LIVE BIRTH RATES. 1957.

A comparability factor has been issued for 1957 by the Registrar General which allows for the different age and sex distributions of Burton Latimer and provides a basis for comparison with that of England and Wales as a whole.

Burton Latimer 16.63
Burton Latimer corrected by comparability factor 1.01 16.79
England and Wales ... 16.1

INFANTILE MORTALITY RATES, 1957

Infantile Mortality is the number of deaths in children under one year of age per 1,000 live births. This is an indication of the environmental and social conditions of a community with special reference to housing, overcrowding and maternity and child welfare.

Burton Latimer ... 41.67

England and Wales ... 23.0

NEONATAL MORTALITY RATES, 1957

Neonatal Mortality is the number of deaths in children under four weeks of age per 1,000 live births.

Burton Latimer ... 27,78

England and Wales ... 16.5

The causes of deaths in children under one year of age with age and sex distribution are given in the following table:-

DEATHS OF INFANTS UNDER ONE YEAR OF AGE

| <u>£ge</u> | <u>Sex</u> | Cause of Death. | |
|------------|------------|--|-----|
| 3 hours | F | Prematurity. | |
| l day | M | Haemolytic Disease Rhesus negative antibodies. | P.M |
| 3 months | M | Hydrocephalus. Meningo-Myelocele. | |

The registered causes of death were as follows:-

| | | Males. | Females. | Total. |
|-----|---|--------|----------|--------|
| | All causes | 25 | 22 | 47 |
| 1. | Tuberculosis, respiratory | n - | _ | _ |
| 2. | Tuberculosis, other | - | - | - |
| 3. | Syphilitic disease | _ | - | - |
| 4. | Diphtheria | | - | - |
| 5. | Whooping Cough | _ | - | _ `: |
| 6. | Meningococcal infections | - | _ | _ |
| 7. | Acute poliomyelitis | - | - | - |
| 8. | Measles | - | - | - |
| 9. | Other infective and parasitic diseases | - | - | - |
| 10. | Malignant neoplasm stomach | - | 1 - | 1 |
| 11. | Malignant neoplasm lung bronchus | - | 1 | 1 |
| 12. | Malignant neoplasm breast | - | 1 | 1 |
| 13. | Malignant neoplasm uterus | ••• | - | - |
| 14. | Other malignant & lymphatic neoplasms | 3 | 2 | 5 |
| 15. | Leukaemia, aleukaemia | | - | - |
| 16. | Diabetes | - | 1 | 1 |
| 17. | Vascular lesions of nervous system | 3 | 1 | 4 |
| 18. | Coronary disease, angina | 1 | 2 | 3 |
| 19. | Hypertension with heart disease | 2 | 1 | 3 |
| 20. | Other heart disease | 7 | 7 | 14 |
| 21. | Other circulatory disease | 2 | 1 | 3 |
| 22. | Influenza | _ | - | - |
| 23. | Pneumonia | 2 | 1 | 3 |
| 24. | Bronchitis | - | - | _ |
| 25. | Other disease of the respiratory system | _ | - | - |
| 26. | Ulcer and stomach duodenum | _ | 1 | 1 |
| 27. | Gastritis, enteritis and diarrhoea | _ | - | - |
| 28. | Nephritis and nephrosis | - | - | - |
| 29. | Hyperplasia of prostate | - | - | - |
| 30. | Pregnancy, childbirth, abortion | - | - | - |

| Males. Females. Total | Registered causes of death. (Continued) | | |
|-----------------------|---|--------------------------|--|
| 1 - 1 | Congenital malformations | 31. | |
| 2 2 4 | Other defined and ill-defined diseases | 32. | |
| 1 - 1 | Motor vehicle and accidents | 33. | |
| | All other accidents | 34. | |
| 1 - 1 | Suicide | 35. | |
| | Homicide and operations of war | 36. | |
| | Other defined and ill-defined diseases Motor vehicle and accidents | 32. 33. 34. 35. | |

SECTION B. General Provision of Health Services

(a) <u>Laboratory Facilities</u> - examinations are carried out at the Public Health Laboratory, Northampton and at the <u>Laboratory</u> of the Kettering General Hospital. The following specimens were examined:-

Faeces ... 1

- (b) <u>Ambulance Facilities</u> the County Council is responsible for ambulance services. The St. John Ambulance Brigade carry out the service on behalf of the County Council for non-infectious cases.
- (c) <u>Nursing at Home</u> the County Council is responsible for the Home Nursing Service.
- (d) <u>Treatment Centres and Clinics</u> a County Council Welfare Clinic is held twice monthly. A Medical Officer attends one session each month.

The treatment of Tuberculosis and Veneral Disease is carried out by the Regional Hospital Board.

DIPHTHERIA IMMUNISATION

The number of children who were immunised in 1957 is as follows:-

Under 5 years 1
5 - 14 years T o t a 1
Boosters - 6

The number of children who have had a full course of immunisation at any time up to the 31st December 1957 is as follows:-

| Age at 31.12.57 i.e. Born in Year. | | | | - | | 5 - 9 1948 - 52 | 10 - 14 1943 - 47 | Total Under l |
|---------------------------------------|---|----|----|----|----|----------------------------------|------------------------------------|------------------|
| Number immunised: | 6 | 44 | 50 | 46 | 68 | 298 | 234 | 746 |

WHOOPING COUGH VACCINATION

| | Under 1 | 1 - 4 | 5 - 14 | Total | Booster |
|-------------------------------|---------|-------|--------|-------|------------|
| Whooping Cough only | - | - | - | _ | ; - |
| Combined Diphtheria/Pertussis | 39 | 15 | | 54 | 3 |

VACCINATION

The following table gives the number of vaccinations undertaken during the year:-

| | Under 1 | 1 - 4 | 5 - 14 | 15 or over | Total |
|----------------|---------|-------|--------|------------|-------|
| Primary | 48 | 2 | 2 | 3 | 55 |
| Re-vaccination | - | - | - | 6 | 6 |

POLIOMYELITIS VACCINATION

The following table gives the number of Poliomyelitis vaccinations undertaken during the year:-

| Under 1 | 1 - 4 | | 10 - 14 | |
|---------|-------|-----|---------|-----|
| _ | 15 | 109 | 18 | 142 |

My thanks are due to the County Medical Officer of Health for the above figures.

National Assistance Act. 1948. Section 47 - no action was taken during the year.

SECTION C. Sanitary Circumstances of the Area.

<u>Water Supply</u> - The water supply of the Urban District was taken over by the Mid-Northamptonshire Water Board in 1950.

The water supply of the area has been satisfactory in quantity and quality during the year.

The Mid-Northamptonshire Water Board has kindly supplied me with the following information:-

The supply to Burton Latimer now comes from the Pitsford reservoir, and is softened. The supply has been satisfactory throughout the year.

During 1957, 34 full chemical analyses were made of the Pitsford water. 286 bacteriological examinations were made of the filtered and treated water from Pitsford and a further five samples were taken in Eurton Latimer. The results were satisfactory. In addition the raw water was examined from time to time. There was no plumbo-solvent action. There was no contamination of the water supplied to Burton Latimer.

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Water Supply. (Continued)

There are 1,493 houses in the Urban District, 1,367 of these are supplied from the public water main direct to the houses, 111 are supplied from a stard pipe in the yard and 59 of these are scheduled for eventual demolition under the slum clearance scheme but 11 are now closed and are awaiting demolition, 4 houses in the town are supplied from pumps (bacteriological examinations have been made of these pump supplies which were found satisfactory), plus 11 isolated houses and farms outside the urban perimeter.

<u>Drainage and Sewerage</u> - The town's sewerage system was connected to the Kettering Corporation Sewage Works in 1948.

No sewer extensions have been carried out during the year.

Almost all the houses in the district are now connected to the sewer with the exception of one house in Church Street, one cottage in Cranford Road, two houses on Higham Hill and a few isolated farm houses.

The whole of the sewers are baited and poison baits laid twice yearly with satisfactory results in keeping down the rat population.

SECTION D. Public Health and Housing Acts.

Work under these Acts for the purpose of rectifying defects and abating nuisances has been continued throughout the year.

Five hundred and fifty houses have been inspected during the year.

HOUSING

| (1) | The number of houses which on inspection were considered to be unfit for human habitation | 56 |
|-----|--|----|
| (2) | The number of houses the defects in which were remedied in consequence of informal action by the Local Authority or their officers | 7 |
| (3) | The number of representations made to the Local Authority with a view to:- | |
| | (a) the serving of notices requiring the execution of works (b) or, the making of demolition or closing orders | 3 |
| (4) | The number of notices served requiring the execution of works | 3 |
| (5) | The number of houses which were rendered fit after service of formal notices | 3 |
| (6) | The number of demolition or closing orders made | 2 |
| (7) | The number of houses in respect of which an undertaking was accepted not to use the premises for human habitation | _ |
| (8) | The number of houses demolished | - |
| (9) | The number of houses purchased by the Council for clearance and redevelopment of sites | 25 |

No houses were built by the Council during the year. One house and two bungalows were erected by private enterprise during the year.

The Council has not made any improvement grants during the year.

The total number of houses and bungalows erected since the end of the war is as follows up to the 31st December 1957:-

| Private | • • • • • • • • | 118 |
|----------------------------------|-----------------|-----------------|
| By Local Authorit | Σ: | |
| Traditional Gregory Flats Orlits | | 225 28 40 |
| | Total | 411 |

The total number of Council houses pre-war and post-war is 441.

The number of 'live' applicants in the register at 31st December 1957 was 157.

<u>Factories and Workshops</u> - There are sixteen factories in the district. Routine inspections were made and no defects were found.

There were fifty-four outworkers in the district in February 1957 and fifty-two in August 1957. Routine inspections were carried out.

Refuse Collection - A 10 Cubic yard Karrier C.K.3 is used for refuse collection and refuse is collected weekly from every house.

The refuse tip is at Buccleuch Farm about a mile from the town in a south-easterly direction. It consists of old ironstone workings and there is ample capacity for many years.

Rat treatment is carried out regularly at the tip.

<u>Caravans</u> - There are 43 caravans in the district. The sites have flush W.C.'s and piped water supply and two sites have concrete paths and washhouses. One new site with room for eight caravans was opened during the year.

SECTION E. Inspection and Supervision of Food.

There is one slaughterhouse in use in the district. A table is appended giving particulars and numbers of animals slaughtered and inspected. Any considerable amount of meat is sent to the Co-operative Wholesale Society at Northampton for processing.

The following food was condemned during the year: 189 lbs. fresh meat and offal, 79 lbs. tinned meat, 27 lbs. tinned fish, 22 lbs. tinned fruit and vegetables 38 lbs. flour and 23 lbs. sundries.

Food Hygiene Regulations, 1955.

There are 26 shops and 5 canteens which are affected by the above regulations. They comprise 5 butcheries, 2 fried fish shops (one sells wet fish in addition), 1 wet fish shop, 1 bakery, 1 confectioner, 15 groceries and 1 general store.

These have been regularly inspected. One contravention of the regulations was reported and dealt with.

There are in addition, twenty shops which do not come under the Food Hygiene Regulations. These were all inspected during the year under the Shops Act, 1950.

Sixteen premises are registered for the sale of pre-packed ice-cream. No ice-cream is manufactured in the district.

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Food Hygiene Regulations, 1955. (Continued)

On the 25th November 1957 this district became a designated area in which all milk sold must be pasteurised, sterilised or tuberculin tested.

One dairy is registered under the Milk and Dairies Regulations, 1949. Two licences were issued for tuberculin tested, three for pasteurised and three for sterilised. Three supplementary licences were issued authorising the use of the special designations, tuberculin tested, pasteurised and sterilised milk in Burton Latimer.

Prevention of Damage by Pests Act, 1949.

Fifty-eight treatments have been carried out in private houses and five in business premises during the year.

Regular treatment of the sewers and refuse tip have also been carried out.

SECTION F. Infectious Diseases.

There were forty-eight cases of infectious diseases notified during the year compared with thirty-one cases in 1956.

Measles. Thirty-five cases of Measles were notified during the year compared with fourteen cases in 1956. The incidence was confined to children in the O - 11 age group. All recovered.

Scarlet Fever. There were six cases notified during the year compared with one case in 1956. These cases were nursed at home and recovered.

<u>Pneumonia</u>. There were five cases notified during the year compared with ten cases last year. All cases recovered.

<u>Paralytic Poliomyelitis</u>. One case was notified during the year and was removed to hospital. This case recovered.

<u>Virus Meningitis</u>. One case was notified during the year.

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<u>Infectious Diseases</u>. (Continued)

TUBERCULOSIS

Public Health (Prevention of Tuberculosis) Regulations, 1925. These regulations empower the Council to prevent persons suffering from Tuberculosis to engage in the milk trade. No action was taken during the year 1957.

During the year two cases of Respiratory and one Non-Respiratory Tuberculosis were notified. There were no deaths from Tuberculosis, One case of Respiratory Tuberculosis was removed from the Register as cured.

The number of cases in the Register at the end of 1957 was as follows:-

| | RESPIRATORY | | NON-RESPIRATORY | | | | | |
|-------|-------------|-------|-----------------|---------|-------|----------------|--|--|
| Males | Females | Total | <u>Males</u> | Females | Total | GRAND TOTAL | | |
| 9 | 10 | 19 | 6 | 1 | 7 | 26 | | |

Carcases and Offal inspected and condemned in whole or in part

Year ended 31st December 1957

| | Cattle Excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|---|---|-------|--------|-----------------------|----------|---------|
| Number killed (if known) | 69 | - | 5000 | 480 | 137 | Swed |
| Number inspected | 69 | | - | 480 | 137 | |
| All diseases except Tuberculosis & Cysticerci:- Whole carcases condemned | - | - | - | 5 - | - | _ |
| Carcases of which some part or organ was condemned | 14 | - | - | 3 | 1. | - |
| Percentage of the number inspected affected with disease other than tuberculosis and cysticerci | 20.3% | - | | 0.62% | 0.73% | |
| Tuberculosis only:- | | | | | | |
| Whole carcases condemned | gillene makkanakkan kantaran | - | | - | | - |
| Carcases of which some part or organ was condemned | | - | *** | - | - | - |
| Percentage of the number inspected affected with tuberculosis | - | _ | - | - | 1.73% | - |
| Cysticercosis:- | | | | | | |
| Carcases of which some part or organ was condemned | - | | 5500 | - | _ | 4150 |
| Carcases submitted to treatment by refrigeration | - | , man | _ | | - | - |
| Generalised and totally condemned | t-se | | _ | - | , sine | - |

MONTHLY INCIDENCE OF NOTIFIABLE

| Disease | January | February | March | April | |
|-------------------------|---------|----------|-------|-------|--|
| Measles | 2 | 3 | 4 | 13 | |
| Scarlet Fever | - | - | 3 | 3 | |
| Pneumonia | 1 | 1 | 1 | - | |
| Paralytic Poliomyelitis | | _ | - | - | |
| Virus Meningitis | - 0 | - | - | | |
| TOTALS | 3 | 4 | 8 | 16 | |

AGE INCIDENCE OF NOTIFIABLE

| Disease | 0- | 1- | 2- | 3– | 4- | 5- | 10- | 154 |
|-------------------------|----|-----|----|----|----|----|-----|-----|
| Measles | 1 | , 3 | 4 | 4 | 10 | 12 | 1 | _ |
| Scarlet Fever | - | _ | - | - | - | 6 | - | - |
| Pneumonia | 1 | - | - | _ | 1 | - | - | - |
| Paralytic Poliomyelitis | - | - | - | - | - | - | - | 1 |
| Virus Meningitis | - | - | - | - | - | 1 | - | - |
| TOTALS | 2 | 3 | 4 | 4 | 11 | 19 | 1 | 1 |

DISEASES (Other than Tuberculosis), 1957.

| | May | June | July | August | September | October | November | December | Total | |
|--------------|------------|--------------|------|--------|-----------|---------|----------|----------|-------|--|
| | 7 | | 4 | 2 | | | | • | 35 | |
| | - |) · - | gen | w. | - | - | - | | 6 | |
| | - | - '. | - | - | 1 | _ | _ | i | 5 | |
| | · - | 8 00- | | - | east . | | 1 | - | 1 | |
| | - | - | - | 1 | - | - | - | - | 1 | |
| Contrad offs | 7 | par | 4 | 3 | 1 | | 1 | 1 | 48 | |

DISEASES (Other than Tuberculosis), 1957.

| 2 | 0- | 35- | 45- | 65+ | All Ages | Removed to Hospital | Deaths | Age Unknown |
|---|----|-----|-----|--|-------------|------------------------|--------|----------------|
| | _ | - | _ | | 35 | _ | _ | - |
| | - | _ | - | - | 6 | - | - | - |
| | - | 1 | 1 | 1 | 5 | - | - | •• |
| | - | - | _ | _ | 1 | 1 | 930 | _ |
| | _ | * | ~ | - | 1 | 1 | - | 639 |
| | | | | ······································ | | | | |
| | - | 1 | 1 | 1 | 48 | 2 | | |

NEW CASES OF TUBERCULOSIS, 1957.

| Age | Respir | ratory | Non-Resp | oiratory |
|---------|--------|--------|----------|----------|
| Periods | Male | Female | Male | Female |
| 0 - | _ | _ | - | _ |
| 1 - | - | - | - | - |
| 5 – | - | - | - | - |
| 15 – | - | 1 | - | - |
| 25 – | - | 1 | 1 | - |
| 35 – | - | - | - | - |
| 45 – | - | - | - | - |
| 55 - | - | - | - | - |
| 65 _ | - | - | - | - |
| | | | | |
| Totals | - | 2 | 1 | - |

DEATHS FROM TUBERCULOSIS, 1957.

| Age | Respir | ratory | Non-Respiratory | | |
|---------|--------|------------|-----------------|--------|--|
| Periods | Male | Female | Male | Female | |
| 0 - | - | - | - | - | |
| 1 - | - | - | - | - | |
| 5 - | - | - | - | - | |
| 15 - | - | - | - | - | |
| 25 – | - | - - | - | - | |
| 35 - | - | - | - | - | |
| 45 – | - | - | - | 1 - | |
| 55 - | - | | - | - | |
| 65 – | - | - | - | - | |
| | | | | | |
| Totals | - | _ | | - | |



